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May 1965

PHOTOGRAPHIC INTERPRETATION REPORT

# CHIU HSIN SHIPYARD SHANG-HAI, CHINA

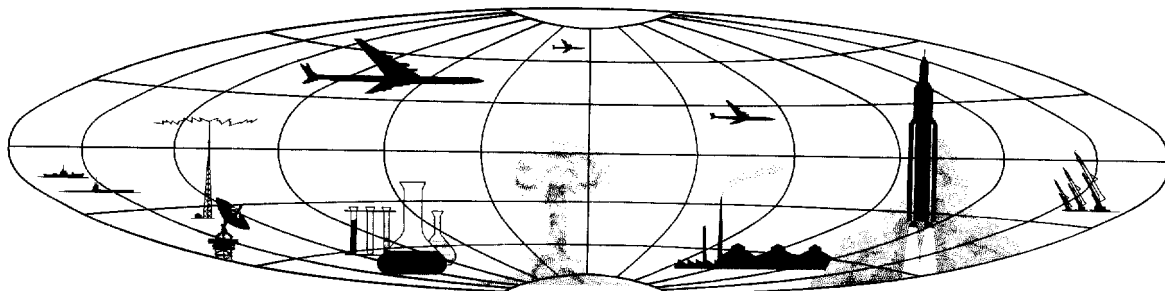


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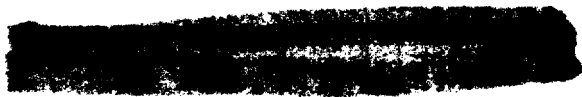


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GROUP 1  
Excluded from automatic  
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## CHIU HSIN SHIPYARD, SHANG-HAI, CHINA

### INTRODUCTION

This report is one of a series describing Chinese Communist shipyards and ports as observed on aerial photography.

The Chiu Hsin Shipyards (Figure 1) is located in Shang-hai, China, on the Huang-pu Chiang (River) at 31-12N 121-29E. An alternate name for this installation is the Shang-hai Shipyard Kioussin Shipbuilding Works [REDACTED]

ling facilities consist of a portal jib crane and at least 3 mobile cranes. The entire shipyard is secured by walls which connect buildings and access can be gained through only 2 entrances. The shipyard is not rail served. Vessels observed are listed in Table 1.

### DESCRIPTION

Facilities in the shipyard (Figure 2) consist of a graving dock, 3 building ways, 2 offshore wharves, a pontoon wharf, a quayed area, 3 engineering/administration buildings, 2 large fabrication buildings, a possible mold loft and numerous support-type buildings. Hand-

Small vessels are constructed in the area between the building ways and the graving dock. [REDACTED] a third building way was observed in this area for the probable handling of overall launchings of smaller vessels constructed in this area.

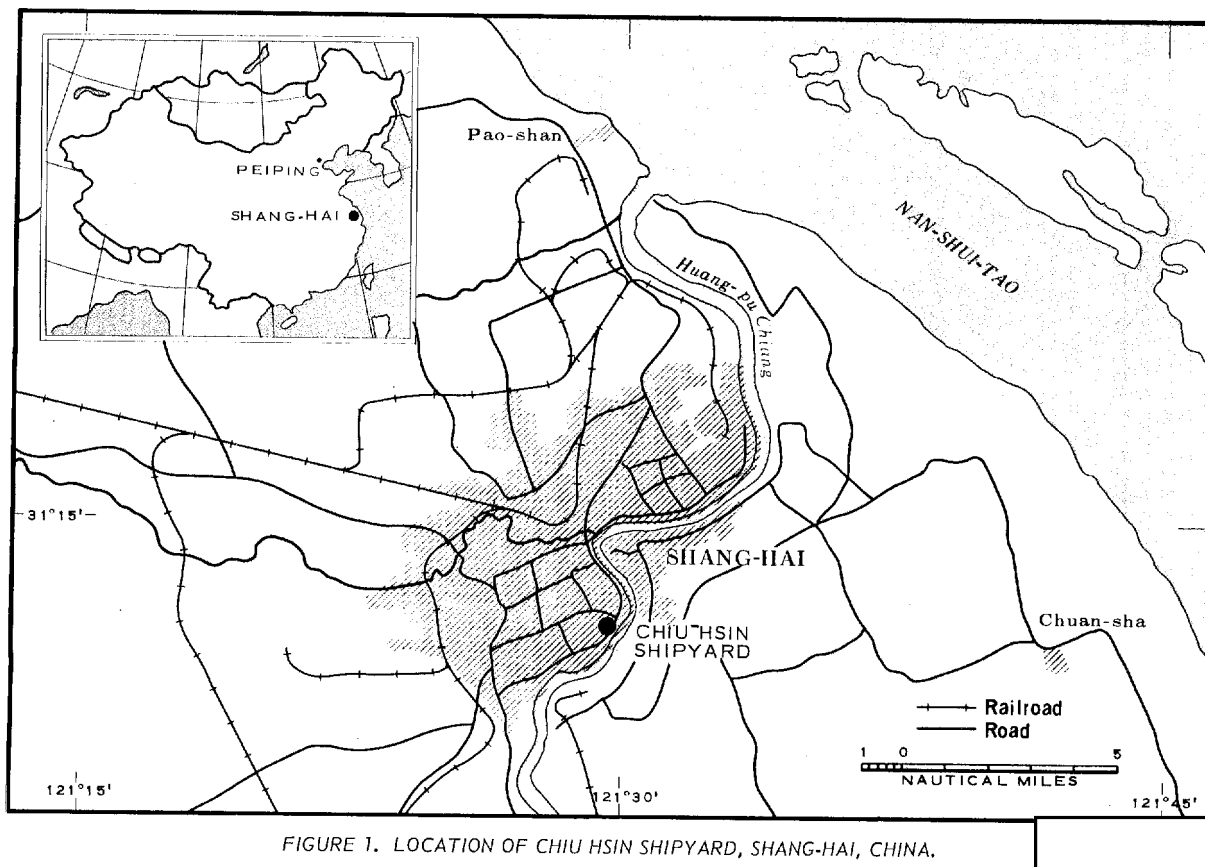


FIGURE 1. LOCATION OF CHIU HSIN SHIPYARD, SHANG-HAI, CHINA.

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Significant changes observed [redacted] were the razing of 2 buildings, the construction of 1 large fabrication building and 4 smaller buildings, the filling-in of a graving dock area, the construction of 400 feet of new offshore wharfage and a new pontoon wharf. The area of the removed graving dock is walled and used for open storage. Vertical members for the walls of a new building and an unexplained excavation are visible on the [redacted] photography.

A probable pile driver in operation was observed on the [redacted] photography. Seven piles were driven into the river bottom as part of the construction of the 400-foot offshore wharf.

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Numerous prefabricated sections of bows, sterns and plating are in open storage in 3 sections of the yard. Six 60-by-45-foot portable weather sheds are utilized for coverage of open storage.

Table 1. Vessels (Locations keyed to Figure 2)

Location	Identification	Size (ft)/ Configuration/ Hatches	Status	Identification	Size (ft)/ Configuration/ Hatches	Status
1	[redacted]			1 u/i vessel	110 x 25	
2	1 prob MSC (0)	[redacted]		1 poss pontoon	60 x 20	
	2 prob Kronstadt-class PC	170 x 20		1 u/i vessel	95 x 20	
	1 u/i hull	140 x 30		1 u/i vessel	60 x 15	
	1 u/i hull	95 x 20		2 poss YP	100 x 25	Possible fitting out
3	1 barge	90 x 25	U/C	2 poss YP	[redacted]	U/C
	1 u/i vessel	[redacted]	U/C			
4	Prefab sections on ground			Prefab sections on ground		
5	1 u/i surface vessel	90 x 15	U/C	2 poss YP	110 x 25	U/C
6	2 barges	95 x 25	U/C	1 u/i hull	55 - 70 (LOA)	U/C
	3 u/i vessels	90 x 65	U/C			
7	6 prob YP	[redacted]	Repair/ fitting out	1 u/i hull	55 - 70 (LOA)	U/C
	2 barges	90 x 25	Repair/ fitting out			
	4 u/i surface craft	45-80 (LOA)	Repair/ fitting out			
8	1 u/i vessel	150 x 25		1 poss Kronstadt-class PC	[redacted]	U/C
				1 u/i hull	60 x 15	U/C
				2 poss YP	115 x 25	Possible fitting out
				6 poss YP	100 x 25	Possible fitting out

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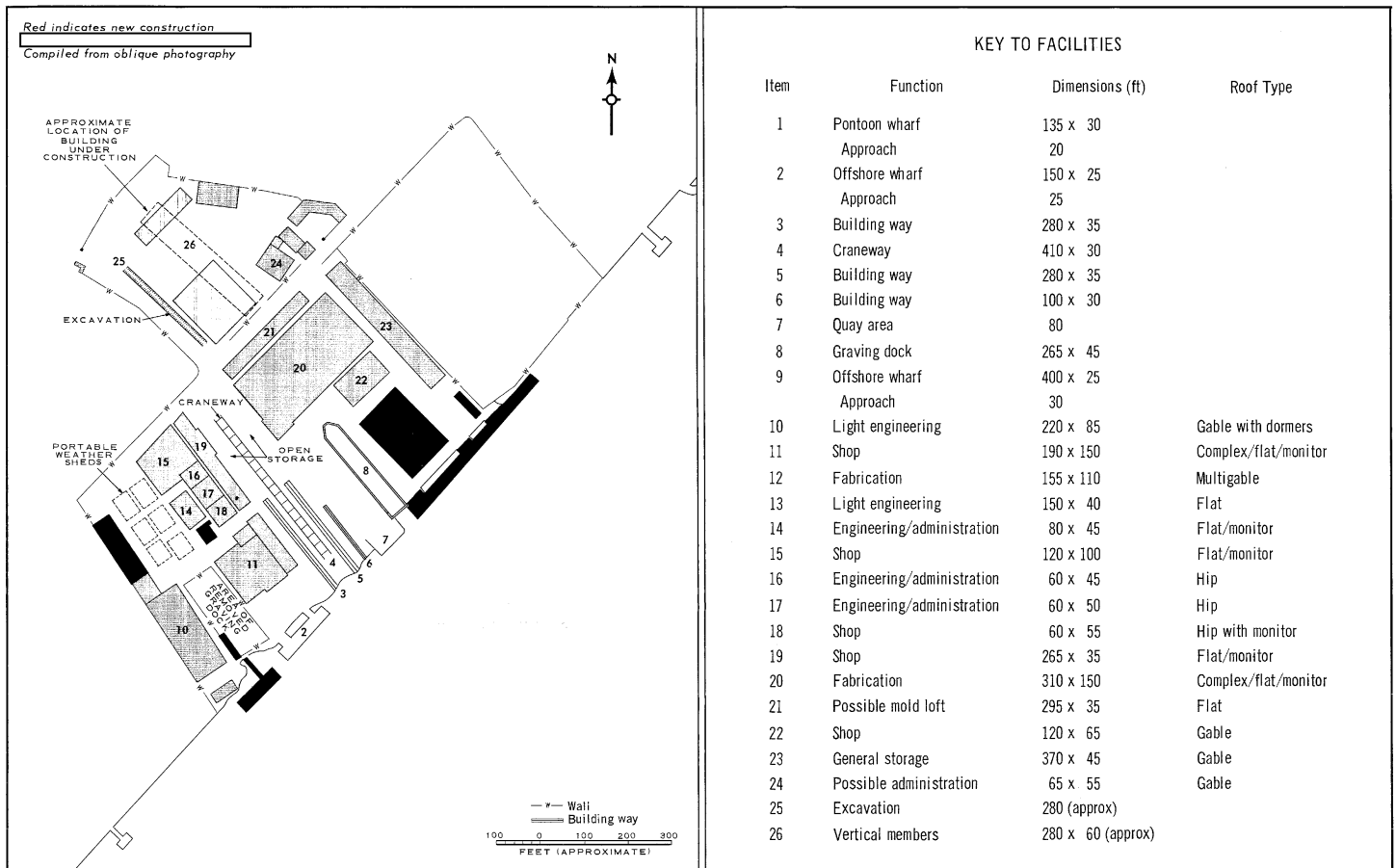


FIGURE 2. CHIU HSIN SHIPYARD, SHANGHAI, CHINA.

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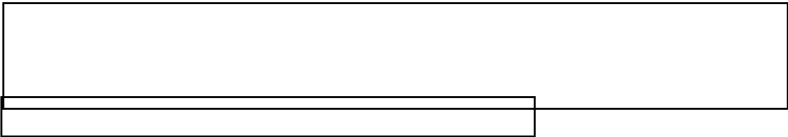


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REFERENCES

PHOTOGRAPHY



25X1D

MAPS OR CHARTS

DIA. US Air Target Chart, Series 200, Sheet 0492-6HL, 2d ed, Aug 64 (SECRET)

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DOCUMENTS



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REQUIREMENT



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NPIC PROJECT

12037/64 (partial answer)

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